

SAFEGUARDS INFORMATION

May 18, 2006

Enclosure Contains Safeguards Information.
When Separated from enclosure, this
document is not Safeguards Information.

Mr. Christopher Crane
President and CEO
Exelon Nuclear
Exelon Generation Company, LLC
200 Exelon Way, KSA 3-E
Kennett Square, PA 19348

SUBJECT: LIMERICK GENERATING STATION - NRC SECURITY INSPECTION REPORT
NOS. 05000352/2006007 AND 05000353/2006007

Dear Mr. Crane:

On April 7, 2006, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Limerick Generating Station. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed report documents the inspection results, which were discussed on April 7, 2006, with Mr. Ron DeGregorio, Site Vice President, and other members of your staff.

The inspection examined activities conducted under your licenses as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your licenses. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Warning: Violation of section 147 of the Atomic Energy Act, "Safeguards Information" is subject to civil and criminal penalties

SAFEGUARDS INFORMATION DETERMINATION

MADE BY:

NAME/TITLE: Raymond K. Lorson, Chief

ORGANIZATION: RI/DRS/PSB1

BASIS: DG-SG-1: (300) Physical Protection Program

SIGNATURE /RA/ DATE: 05/18/06

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

Mr. C. Crane

2

This report documents one finding of very low security significance (i.e., Green as determined by the Physical Protection Significance Determination Process). The deficiency was promptly compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspectors left the site.

NRC is treating this violation as a non-cited violation (NCV) consistent with Section VI.A.1 of the NRC Enforcement Policy because of the very low security significance of the violation and because it is entered into your corrective action program. If you contest this non-cited violation, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN.: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator Region I; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Limerick Generating Station.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Sincerely,

/RA/

Raymond K. Lorson, Chief
Plant Support Branch 1
Division of Reactor Safety

Docket Nos. 50-352, 50-353
License Nos. NPF-39, NPF-85

Enclosure: NRC Inspection Report Nos. 05000352/2006007 and 05000353/2006007
w/Attachment: Supplemental Information
(CONTAINS SAFEGUARDS INFORMATION (SGI))

cc w/encl; w/SGI

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

Mr. C. Crane

3

O. Becker, Manager - Nuclear Security

D. Allard, Director, Bureau of Radiation Protection State of PA

cc w/o encl w/o SGI:

Chief Operating Officer, Exelon Generation Company, LLC

Site Vice President - Limerick Generating Station

Plant Manager, Limerick Generating Station

Regulatory Assurance Manager - Limerick

Senior Vice President - Nuclear Services

Vice President - Mid-Atlantic Operations

Vice President - Operations Support

Vice President - Licensing and Regulatory Affairs

Director - Licensing and Regulatory Affairs, Exelon Generation Company, LLC

Manager, Licensing - Limerick Generating Station

Vice President, General Counsel and Secretary

Associate General Counsel, Exelon Generation Company

Correspondence Control Desk

J. Johnsrud, National Energy Committee, Sierra Club

Chairman, Board of Supervisors of Limerick Township

J. Bradley Fewell, Assistant General Counsel, Exelon Nuclear

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

Mr. C. Crane

4

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M. Gamberoni, DRS
R. Lorson, DRS

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D. Caron, DRS
G. Smith, DRS
S. Hansell - Senior Resident Inspector
B. Westreich, NSIR

SUNSI Review Complete: ___RKL___ (Reviewer's Initials)

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DATE	04/26/06		04/26/06		05/01/06		05/17/06			

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